

3HTi Launches AI-Driven Engineering Solutions & Support with PTC Creo, Windchill, and Codebeamer

New AI-powered CAD, PLM, and ALM solution help manufacturers accelerate innovation, improve collaboration, and strengthen the digital thread



Mount Laurel, New Jersey Dec 17, 2025 ([IssueWire.com](https://www.issuewire.com)) - New AI-powered CAD, PLM, and ALM solution help manufacturers accelerate innovation, improve collaboration, and strengthen the digital thread

3HTi, a digital engineering and product lifecycle management (PLM) solutions provider headquartered in Mount Laurel, New Jersey, today announced the launch of three new AI-focused solutions on its website. They highlight how AI-powered PTC technologies—Creo, Windchill, and Codebeamer—solutions and support delivered by 3HTi are helping manufacturers transform product development and engineering operations.

As manufacturers face increasing complexity, tighter compliance requirements, and shorter product development cycles, artificial intelligence is becoming a critical enabler. Through this launch, 3HTi demonstrates how AI-driven CAD, PLM, and ALM solutions can help organizations design smarter, collaborate better, and deliver products faster.

Design Smarter & Faster with AI-Powered CAD — PTC Creo

The newly introduced page, “**Design Smarter & Faster with AI-Powered CAD — Creo by PTC, Delivered by 3HTi,**” focuses on how AI-enhanced capabilities in PTC Creo are reshaping the product design process.

By leveraging AI-driven design assistance, automation, and real-time validation, Creo enables engineering teams to reduce repetitive tasks, improve design accuracy, and accelerate innovation. **3HTi supports organizations in adopting AI-enabled CAD workflows that improve productivity while maintaining design integrity.**

Further details provided on <https://3hti.com/ptc-creo-artificial-intelligence/>

Unify the Digital Thread with AI-Driven PLM — PTC Windchill

The second launch, “**Unify Your Digital Thread with AI-Driven PLM — Windchill by PTC, Delivered by 3HTi,**” highlights the role of AI in modern product lifecycle management.

PTC Windchill uses AI-powered insights to help manufacturers manage product data more effectively, identify risks early, and enable cross-functional collaboration. With Windchill, organizations can connect engineering, manufacturing, quality, and service teams through a single digital thread. **3HTi helps enterprises implement and optimize Windchill PLM to improve data visibility, governance, and operational efficiency.**

Further details provided on <https://3hti.com/ptc-windchill-artificial-intelligence/>

Transform Product Development with AI-Driven ALM — Codebeamer

The third page, “**Transform Your Product Development with Codebeamer, an AI-Driven ALM Solution from PTC, Delivered by 3HTi,**” addresses the growing need for intelligent application lifecycle management in software-driven and regulated industries.

Codebeamer’s AI-assisted requirements management, traceability, and risk analysis capabilities help organizations manage complex systems and ensure compliance across the development lifecycle. **3HTi enables manufacturers to integrate Codebeamer ALM into their digital thread strategy, aligning requirements, development, testing, and validation.**

<https://3hti.com/codebeamer-artificial-intelligence-alm/>

Advancing Intelligent Engineering and Digital Transformation

With the launch of these new AI-driven solution pages, 3HTi reinforces its commitment to helping manufacturers embrace intelligent engineering practices and digital transformation. By combining deep PTC expertise with AI-enabled platforms, 3HTi enables organizations to build scalable, future-ready product development ecosystems.

About 3 HTi

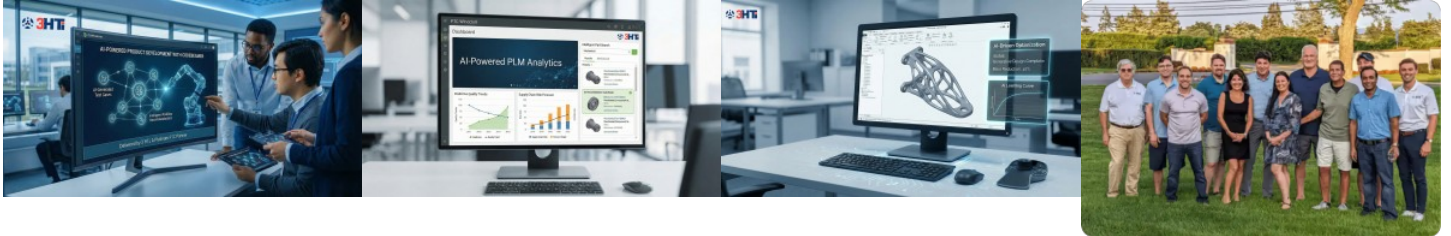
3 HTi is a digital engineering and PLM solutions provider based in **Mount Laurel, New Jersey, USA**, specializing in **CAD, PLM, ALM, and digital transformation solutions**. As a trusted platinum partner for PTC technologies including **Creo, Windchill, and Codebeamer**, 3HTi helps manufacturing and

engineering organizations improve collaboration, enhance product quality, and accelerate innovation.

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